Baby Monitor
Secure 700

User Guide

TABLE OF CONTENTS

1 Safety Information

Please read this operating instruction manual thoroughly.

Intended use

The surveillance system has been developed to monitor rooms. The baby unit sends acoustic and video signals from its point of installation to the parent unit. Any other use is considered unintended use.

> ☞ The use of this equipment does not substitute personal supervision, e.g. of a child. Users are not relieved of their personal liability. Unauthorised modification or reconstruction is not permitted. Under no circumstances open the device or complete any repair work yourself.

Installation location and safety information

Never lay the baby unit in a baby's/child's bed or playpen.

Ensure that the baby unit and power cable are out of reach of babies/children, i.e. they are at least one meter away.

Pay attention that the components are sufficiently well-ventilated when in operation. Do not lay a cushion, towel or such over the devices.

The devices are not intended for medical purposes. Warning and signal tones from respiratory or heartbeat monitoring equipment are not transmitted.

The installation location plays a decisive role in ensuring proper operation. Therefore, maintain a distance of at least one meter from other electronic equipment, such as microwave ovens or hi-fi devices, otherwise they could cause mutual interference/faults.

Prevent excessive exposure to smoke, dust, vibration, chemicals, moisture, heat and direct sunlight. Do not use the equipment in potentially explosive areas.

Power adapter plug

> ⚠ **ATTENTION**
> Only use the power adapter plugs supplied since other power adapter plugs could damage the surveillance system. Ensure access to the power adapter plug is not obstructed by furniture or such.

Rechargeable batteries

ATTENTION

Never throw batteries into a fire. Only use batteries of the same type! Pay attention to correct polarity.

Power failure

In the event of a power failure, the devices only operate through battery power.

Disconnect the power adapter plugs from the devices in this case.

Medical equipment

ATTENTION

Never use the devices in the vicinity of medical equipment. Effects on such equipment cannot be fully ruled out.

Disposal

In order to dispose of your device, take it to a collection point provided by your local public waste authorities (e.g. recycling centre). According to laws on the disposal of electronic and electrical devices, owners are obliged to dispose of old **electronic and electrical devices** in a separate waste container. The adjacent symbol indicates that the device must not be disposed of in normal domestic waste!

Batteries represent a hazard to health and the environment! Never open, damage or swallow batteries or allow them to pollute the environment.

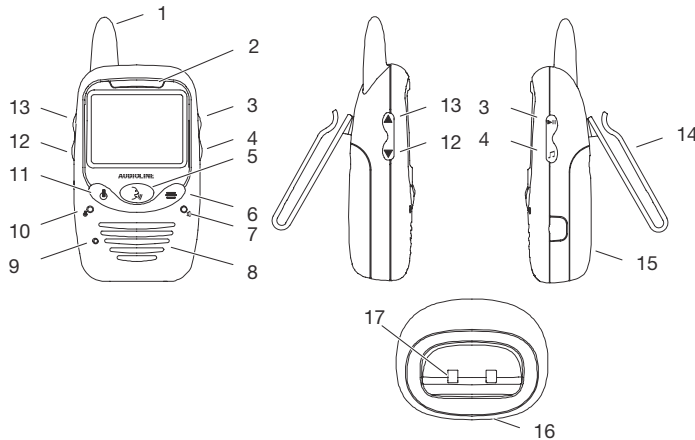They may contain toxic, ecologically hazardous heavy metals.

You are legally obliged to dispose of power packs and batteries at the point of sale or in the corresponding containers provided at collection points provided by local public waste authorities. Disposal is free of charge. The adjacent symbols indicate that the batteries must not be disposed of in normal domestic waste and must be brought to collection points provided by local public waste authorities.

Packaging materials must be disposed of according to local regulations.

2 Getting to know your SC700

The buttons in this operating manual are subsequently depicted with a uniform contour. Therefore, slight deviations in the appearance of the symbols on the buttons compared to those depicted here are possible.
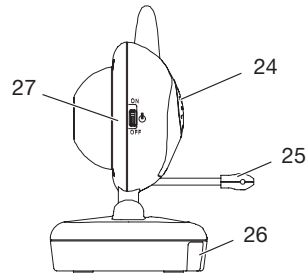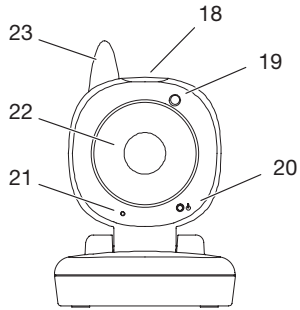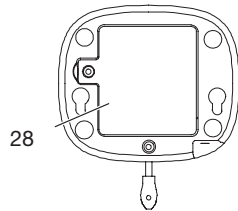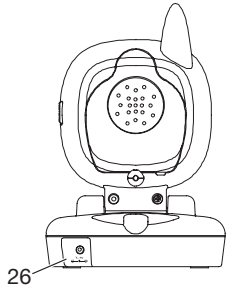
Monitor unit (Parent Unit)

1	Antenna
2	Sound level LEDs
3	Play / Pause
4	Lullaby selector
5	Talk button
6	Menu button
7	VOX LED
8	Loudspeaker
9	Microphone
10	Power LED
11	On/Off switch
12	Reduce volume and brightness / menu options selection
13	Increase volume and brightness / menu options selection
14	Belt clip/Support
15	Battery compartment
16	Charger
17	Charge contacts

Camera unit (baby Unit)

18   Night light
19   Light sensor
20   Power LED
21   Microphone
22   Lens
23   Antenna
24   Loudspeaker
25   Temperature sensor
26   Socket for power adapter plug
27   ON/OFF switch
28   Battery compartment

3 Installation

Safety information

⚠️	**ATTENTION**
	It is essential to read the Safety Information in Chapter 1 before using your SC700.

Checking the package contents

The package contains:

One camera unit baby unit	One monitor unit (parent unit) with belt clip/support	One rechargeable battery for the parent unit
One power adapter plug for The baby unit	One charger with power adapter plug for the parent unit	An operating manual

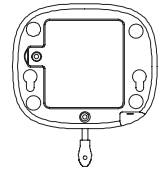### Connecting and aligning the baby unit

⚠️	**ATTENTION**
	Position the baby unit with a minimum distance of 1 m to other electronic devices, otherwise there is a risk of mutual disturbance. Point the upper section of the baby unit towards the baby or object you want to monitor. Check that the baby or object is suitably displayed on the parent unit.

Operating with batteries (not supplied)

Use a small screwdriver to open the baby Insert the batteries, paying attention to correct polarity. Refer to the diagrams in the battery compartment. Close the battery compartment again.
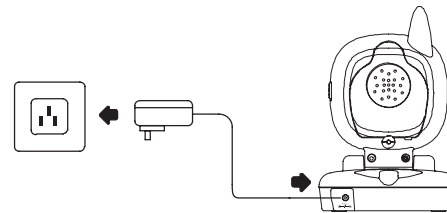
☞	The baby unit is operated by means of 4 AAA Alkaline batteries (not contained in the material supplied). The baby the power adapter plug.

In the case of a low battery charge, the Power LED flashes slowly. The batteries must be replaced,

Operating with a power adapter plug

Connect the baby unit as illustrated in the diagram. For safety reasons, only use the power adapter plug supplied.

Mains power outlet

Connecting the parent unit

> ### ⚠ ATTENTION
>
> Position the parent with a minimum distance of 1 m to other electronic devices, otherwise there is a risk.

☞ The parent unit is powered by a 3.6 V, 930 mAh battery pack. The rechargeable battery pack can be recharged directly in the parent unit when it is inserted in the charging station. The Power LED lights up red when the parent unit is being charged. In the case of a low battery charge, the Power LED flashes slowly. The battery pack must then be recharged.

Operating with a power adapter plug

Connect the parent unit as illustrated in the diagram. For safety reasons, only use the power adapter plug supplied.

Mains power outlet

Operation with rechargeable batteries

6. Turn the belt clip upwards.
7. Open the battery compartment on the rear side of the parent unit.
8. Insert the batteries, paying attention to correct polarity.
9. Close the battery compartment again.
10. Turn the belt clip back downwards.

Using the belt clip/support

You can use the belt clip/support as a belt clip by turning it upwards.

When tuned downwards, it can be used as a support to keep it in a standing position.

Important Note

Before using your SC700 for the first time, please charge the batteries in the parent unit for a minimum of 14 hours. This will help to increase the performance of your battery.

4 Operating the baby Unit

☞ Check the baby unit and parent unit are working properly each time before the equipment is put into operation.

Switching the baby unit on/off

Position the baby unit in a good position for the monitoring tasks required and align the camera lens to the area to be monitored.

⏻ Slide the switch to **ON**.
The Power LED lights up green. The baby unit is now ready to operate.

⏻ To switch the unit off, slide the switch to **OFF**.

☞ In the case of a low battery voltage, the Power LED flashes slowly.
In this event replace the 4 x AAA batteries with fresh alkaline batteries.

Connecting and aligning the baby unit

⚠ **ATTENTION**

Position the baby unit with a minimum distance of 1 m to other electronic devices, otherwise there is a risk of mutual disturbance. Point the upper section of the baby unit towards the baby or object you want to monitor. Check that the baby or object is suitably displayed on the parent unit.

Night vision

The baby unit is equipped with 8 infrared diodes. This enables the transmission of pictures from areas which are not illuminated. The night vision function is activated automatically when the light conditions make it necessary.

☞ When the night–time vision function is activated, the screen display on the parent unit turns to black and white.

5 Operating the Parent Unit

> ☞ Check the baby unit and parent unit are working properly each time before the equipment is put into operation.

Switching the parent unit on/off

⏻ Press and hold this button until you hear 2 acoustic signals. The logo appears first then the image being taken by the baby unit camera.

⏻ Press and hold the button for approx. 1 second to switch the unit off.

> ☞ In the case of a low battery charge, the Power LED flashes slowly.

Setting the brightness

▤ Press the button once.

☼ This icon appears in the display for a few seconds.

▲▼ Use this button to adjust the brightness to one of five settings.

Adjusting the temperature measurement

IMPORTANT INFORMATION

> ☞ The ideal temperature for a baby to sleep is 16° - 18 °C. Please set or adjust the room temperature accordingly.

🌡 Press this button twice.

This icon appears in the display for a few seconds.

▲▼ Use the button to set temperature measurement to OFF, °C or °F.

18°C The current temperature is displayed during the temperature measurement, e.g. in °C.

Switching this night light on/off

▤ Press the button three times.

🌙 This icon appears in the display for a few seconds.

▲▼ Use this button to switch the night light on the baby unit on or off.

Operating the Parent unit

Adjusting the VOX[1] sensitivity

The VOX[1] function (sound detection) causes the system to start transmitting automatically from the baby unit to the parent unit immediately a voice or sound is detected.

▤ Press this button four times.

VOX This icon appears in the display for a few seconds.

▲▼ Use this button to set VOX to OFF or adjust the sensitivity to one of 5 levels. When one of the five levels has been set, the VOX LED lights up red and the display goes out after 10 seconds.

The display is reactivated when a sound is detected

or a button on the parent unit is pressed.

[1] VOX: Voice Operated Transmission = Sound detection

Selecting a lullaby

Press the button on the right hand side of the parent unit.

This icon appears in the display.

Use the button to select one of the 5 lullabies (1-5).
If no number is displayed, all of the lullabies will continue to play in sucession until deactivated.

Use this button to adjust the volume to one of five settings. The volume levels will be adjusted on both the baby unit and parent unit simultaneously.

This icon appears during the volume adjustment.

Intercom function

Press and hold the button.

This icon appears in the display.

Speak into the microphone to talk with the person near the other unit.

While talking, any lullabies playing are muted.

Range

This icon flashes in the display when the distance between the baby unit and parent unit is too great.

Move the parent unit nearer to the baby unit.

Registration

The parent unit and baby unit are pre–registered. If necessary, registration can also be completed manually:

Baby unit/Parent unit

1 Switch the baby unit off. Switch set to OFF.

2 Cover the light sensor with a black cloth and switch the baby unit on. Position ON.

3 With the parent unit switched on press and hold this button on the parent unit for a few seconds.

4 This icon appears in the display.

5 The Power LED on the baby unit flashes quickly for approx. 15 seconds.

6 Press this button to confirm the selection.

7 C1.... appears initially, then C1....OK.

When a connection is established, the image viewed by the lens appears in the display.

If C1...X appears (registration failed), it may be necessary to remove the power and remove the batteries from the baby unit for a few seconds.

6 Customer Support

Should you experience difficulties operating the SC700 please refer to the problems and solutions guide below. If you still experience difficulties please contact Oricom Customer Support on 1300 889 785 for assistance.

Problems and solutions

Problems	Solutions
Equipment does not function	– Baby unit and/or parent unit are not switched on. – The batteries are empty or defective. – The power adapter plugs are not connected.
No reception	– Baby unit and parent unit are not registered. – The parent unit and baby unit are too far apart. – The VOX sensitivity is set too low.
Reception interference	– The parent unit and baby unit are too far apart. – The battery power is too low. – Other electronic devices are causing interference in the field of transmission.
Beeping noise (acoustic feedback)	– Increase the distance between parent unit and baby unit. – Reduce the volume on the parent unit.
Noise	– The battery power is too low.
Picture but no sound transmission	– Volume setting is too low.
Picture is in black and white	– The night vision function is active.
The battery pack in the parent unit is not charged	– The power adapter plug is not connected.

7 Technical Specifications

Technical data

Feature	Value
Camera (baby unit)	Socket: 6 V DC Sensor: 1 night light sensor IR diodes: 8
Monitor (parent unit)	Screen: 2,4" LC display Socket: 6 V DC
Power supply (parent unit)	Power adapter plug, input: 100-240 VAC, 50-60Hz, 150 mA Power adapter plug, output: 6 VDC, 800 mA or rechargeable battery NiMH 3.6 V , 950 mAh
Initial charging time for battery	Up to 16 h
Power supply (baby unit)	Power adapter plug, input: 100-240 VAC, 50-60Hz, 150 mA Power adapter plug, output: 6 VDC, 800 mA or 4 AAA Alkaline batteries
Range	Up to 150 meters under optimum conditions. Range is reduced in buildings through walls, doors etc.
Frequency range	2.4 GHz
Permissible ambient temperature	0°C to 40°C
Transmission power (TX PA power)	15 ~ 17 dBm

Warranty (Australia)

(a) Warranty Oricom International Pty Ltd (Oricom) warrants that the product is free from defects in materials and workmanship for a period of 12 months effective from the date of purchase. This warranty in no way affects your statutory warranty under the Trade Practices Act 1974 or any other similar legislation. It is important that you read the Warranty Card as it contains full and additional details of the warranty, limitation of warranty and conditions for receiving the warranty services during the warranty period. The Warranty Card is located in the package.

(b) Exclusion and limitation of liability. Oricom will not be in breach of a warranty or condition expressly stated in this User Guide or the Warranty Card or implied by the Trade Practices Act and excludes any liability arising under any statutory or common law for damages or any other remedy if the damage occurs as a result of:

  (i) Failure by you to follow the instructions in the User Guide for the installation and proper functioning of the product;

  (ii) Negligence on your part or misuse by you of the product;

  (iii) Any un-controlled external cause to the product not functioning including but not limited to electricity failure, lighting, over voltage;

  (iv) Non adherence by you to the warnings in the User Guide and the User Guide generally; and

  (v) Modification to the product or services carried out to the product by anyone other than Oricom or on Oricom's behalf.

  (vi) Batteries supplied with this product are covered under this warranty for a period of 90 days.

Oricom will not be liable for consequential losses including loss of profits arising from a cause of action in contract, tort or any other statutory or common law (except where a statute or any law prohibits this exclusion). The warranty does not extend to damage caused by misuse, negligence, excessive voltage or lightning. This warranty in no way affects your statutory rights. Full details of the warranty are contained in the enclosed warranty card.

Customer Support

If you feel this product is not working correctly please consult the user guide and ensure that you are using the product in accordance with the instructions.

To order spare parts additional parent units, replacement parts and in case of any technical issues you may have with this product please consult our website for further information or send us an email for a prompt response to your enquiry.

In the unlikely event of a fault developing, please contact us for assistance. If the product is then found to be faulty you will be asked to return it directly to us with a copy of the purchase receipt.

Australia

Oricom International Pty Ltd

Locked Bag 658

South Windsor, NSW 2756

Customer Support

Email: support@oricom.com.au

Web: www.oricom.com.au

Phone: 1300 889 785

Fax: +61 2 4574 8898

New Zealand

Baby First Limited

Customer Support

Email: admin@babyfirst.co.nz

Web: www.babyfirst.co.nz

Phone: 0800 429329